

## **NATIONAL GEOSPATIAL ADVISORY COMMITTEE MEETING**

**December 3, 2014**

### **Minutes**

The National Geospatial Advisory Committee (NGAC) held a public meeting from 1:00 p.m. to 4:00 p.m. on December 3, 2014. The meeting was via webinar and teleconference. In accordance with the requirements of the Federal Advisory Committee Act, the meeting was open to the public.

#### **NGAC Members present:**

Robert Austin (NGAC Chair)  
Dan Cotter (NGAC Vice Chair)  
Talbot Brooks  
Keith Clarke  
Patricia Cummins  
David DiSera  
Steve Emanuel  
Joanne Irene Gabrynowicz  
Matthew Gentile  
Bert Granberg  
Frank Harjo  
Jack Hild  
Michael Jones  
Jeff Lovin  
Jack Maguire  
Keith Masback  
Roger Mitchell  
Kevin Pomfret  
Gen. William N. Reddel III  
Douglas Richardson  
Anthony Spicci  
Julie Sweetkind-Singer  
Gary Thompson  
Harvey Thorleifson  
Molly Vogt  
Jason Warzinik  
David Wyatt

#### **NGAC Members not present:**

Steve Coast  
Michele Motsko

Ivan DeLoatch, Executive Director of the Federal Geographic Data Committee and Designated Federal Officer (DFO) for the NGAC, and John Mahoney, Alternate DFO, were also in attendance.

#### **Other Attendees:**

Kaile Bower (Census Bureau), John Byrd (MAPPS), Lucia Foulkes (FGDC), Tricia Gibbons (LEAD Alliance), Kass Green (KGA), Charley Hickman (USGS), Roxanne Lamb (FGDC), Lynda Liptrap (US Census),

Tim Newman (USGS), Ken Shaffer (FGDC), Vaishal Sheth (FGDC), Randy Showstack (Eos), Tim Trainor (Census Bureau)

### **Call to Order and Welcome**

Dr. Robert Austin, NGAC Chair, called the public meeting to order at 1:00 p.m. and welcomed NGAC members and attendees. Dr. Austin provided an overview of the purpose, objectives and logistics of the meeting.

### **Review and Adoption of September 2014 NGAC Minutes**

Dr. Austin reviewed the draft minutes of the September 2014 NGAC meeting and called for approval.

**DECISION:** The NGAC adopted the minutes of the September 23-24, 2014 NGAC meeting.

### **FGDC Update**

Ivan DeLoatch, FGDC Executive Director, gave an update on recent FGDC activities. Highlights included the following:

- Jennifer Gimbel was recently named as DOI Principal Deputy Assistant Secretary for Water and Science, and will serve as the next Chair of the FGDC.
- OMB's FGDC Vice Chair position is currently vacant.
- The designation of the 2015 NGAC Chair is currently under final review at DOI.
- The Geospatial Platform support contract awardees selected in September are:
  - Ardent Management Consulting
  - Image Matters, LLC
  - Five-9 Group, Inc.
- The contract is a 5-year Indefinite Delivery, Indefinite Quantity (IDIQ) contract with the option for multiple task orders. Current task orders are:
  - PMO Support (Ardent)
  - GeoPlatform Technical Support (Image Matters)
- On the 2014 GAO review of geospatial programs, GAO will provide the draft report to FGDC agencies in December for a 30-day comment period. The final report is anticipated to be released in February.

### **National Address Database Subcommittee**

Tony Spicci provided a report on the 2014 activities of the National Address Database Subcommittee. Mr. Spicci provided a summary of current activities and an overview of the subcommittee's final draft paper. He noted that the use cases in the paper were presented and discussed at the September 2014 NGAC meeting. Mr. Spicci also discussed the subcommittee's recommended actions, including:

- Add address as a theme or dataset under an existing theme in the NGDA and identify a theme lead/dataset manager.
- Collaborate with partners to develop a business requirements plan to support the development and maintenance of a NAD.

Tim Trainor of the Census Bureau provided a brief update on recent Address-related activities. He thanked the subcommittee members for their work on the paper, and he noted that the Census Bureau and the Department of Transportation were planning to hold a stakeholder meeting in early 2015 to

gather requirements for a National Address Database. The meeting is planned for April 2015. Following discussion of the final draft paper, the NGAC agreed on the following actions:

**DECISION:** The NGAC adopted the paper developed by the Address Subcommittee: “NGAC National Address Database Use Case Paper- December 2014.”

**ACTION:** The Census Bureau and the Department of Transportation are planning a stakeholder meeting in Spring 2015 to discuss National Address Database business requirements. FGDC will provide additional information about this workshop to NGAC members, including a request to identify potential participants.

### **Landsat Advisory Group**

Roger Mitchell provided a report on the Landsat Advisory Group’s (LAG) activities in 2014. He provided an overview of the final draft version of the LAG’s paper on the economic value of Landsat. He noted the following actions:

- The draft paper was approved by the LAG on October 6, 2014 and distributed to NGAC members for review and comment
- The final draft paper distributed to NGAC on November 21, 2014
- The paper is ready for final NGAC action/approval

Tim Newman provided an update on the operational status of the current Landsat missions, and an update on the status of planning for future missions. Mr. Newman thanked the LAG members for their work and noted that the information developed by the LAG had been extremely helpful in informing the deliberations among OMB, NASA, and USGS about future missions. Following discussion of the draft paper, the NGAC agreed on the following action:

**DECISION:** The NGAC adopted the paper developed by the Landsat Advisory Group: “NGAC Landsat Economic Value Paper - 2014 Update”

### **Education & Workforce Subcommittee**

Keith Masback provided a report on the 2014 activities of the Education & Workforce Subcommittee. The subcommittee’s activities included the following:

- Certification. Organized a presentation/discussion at the June 2014 NGAC meeting about ongoing geospatial community efforts to coordinate professional certification activities. Several NGAC and subcommittee members have been involved in follow-up activities to advance common approaches to certification.
- Standard Occupation Classification (SOC Codes). Organized a discussion at the June 2014 NGAC meeting with Pamela Frugoli of the U.S. Department of Labor (DOL) about the SOC revision process. The subcommittee also developed input on the SOC revision process that was submitted by FGDC to the DOL in July 2014.

Mr. Masback also identified several areas where future NGAC action may be needed, including ongoing professional certification activities and the continuing process to revise the SOC codes.

## **Privacy Subcommittee**

Doug Richardson and Kevin Pomfret provided a report on the activities of the Geospatial Privacy Subcommittee in 2014. Highlights included the following:

- Following the issuance of the Administration's Big Data & Privacy reports in May 2014, the subcommittee reviewed and provided an initial summary and assessment
- The subcommittee organized a presentation and discussion of the reports at the June 2014 NGAC meeting
- The subcommittee compiled a paper summarizing NGAC feedback on the reports
- FGDC staff and subcommittee members held a meeting with OMB staff in September 2014 to present and discuss NGAC feedback on the reports

As a follow-up to the discussion with OMB, FGDC and OMB staff agreed to arrange a briefing for the CIO Council Privacy Committee on geospatial privacy issues, planned for early 2015. The briefing will include NGAC and FGDC representatives. To prepare for the CIO briefing, the subcommittee is working with FGDC staff to prepare background materials, including a briefing paper and visual presentation. Kevin Pomfret discussed the draft briefing paper, and the NGAC provided feedback on key messages and content. Following discussion, the NGAC agreed on the following actions:

**ACTION:** NGAC members should provide: 1) comments on the Privacy Subcommittee's draft privacy briefing paper, and 2) suggestions on key messages and graphics to Doug Richardson, Kevin Pomfret, and John Mahoney by December 10.

**ACTION:** FGDC will schedule a briefing on geospatial privacy for the CIO Council privacy subcommittee in early 2015.

## **FGDC Guidance to NGAC**

Ivan DeLoatch provided an overview of the 2015 FGDC guidance to the NGAC. The guidance includes a set of priority study topics and also addresses ongoing FGDC activities. The priority study topics include:

- NSDI Outreach and Communication
- Crowd-Sourced Geospatial Data
- Geolocation Privacy
- Landsat Advisory Group
- 3D Elevation Program

Mr. DeLoatch noted that the FDGC will continue to seek advice from the NGAC, as needed, on key ongoing FGDC activities such as the Geospatial Platform, the NSDI Strategic Plan, the NGDA Management Plan, the Open Water Data Initiative, and the GAO reviews of geospatial programs. Additionally, the FGDC may ask NGAC members to serve as points of contact (POCs) for selected Federal geospatial programs or initiatives. Following discussion of the guidance, the NGAC agreed on the following action:

**ACTION:** NGAC members should provide first and second choices for 2015 subcommittee assignments to Bob Austin, John Mahoney, and Tricia Gibbons by Monday, December 8.

### **Planning for 2015 Activities**

Bob Austin led a discussion of planned NGAC activities for 2015. The NGAC agreed on the following actions:

**ACTION:** A team of NGAC members will work with FGDC staff to plan and organize a spotlight session on crowd-sourced geospatial data at the March 2015 NGAC meeting. Team members are: Talbot Brooks, Dan Cotter, Pat Cummens, Jack Hild, Julie Sweetkind-Singer, and Molly Vogt.

**ACTION:** Gary Thompson and FGDC staff will work with the National Geodetic Survey to schedule a webinar discussion with NGAC members on the NGS datum modernization initiative in early 2015.

The NGAC meetings for 2015 are planned for the following dates:

- March 17-18 (Washington, DC)
- June 9-10 (Washington, DC)
- September 1-2 (Shepherdstown, WV)
- December webinar meeting (date TBD)

Additional information will be provided prior to the meetings.

### **Public Comment Period**

An opportunity for members of the public to provide comments to the Committee was provided. No comments were received.

### **Announcements**

The results and actions from the meeting were briefly summarized.

### **Adjournment**

The Chair adjourned the meeting at 4:00 p.m.

### **Certification**

I hereby certify that, to the best of my knowledge, the foregoing minutes are accurate and complete.

Dr. Robert Austin, Chair, National Geospatial Advisory Committee

Mr. Ivan DeLoatch, Designated Federal Officer, National Geospatial Advisory Committee

These minutes will be formally considered by the Committee at its next meeting, and any corrections or notations will be incorporated in the minutes of that meeting.

***Note – These minutes were approved by the NGAC on March 17, 2015***

## **December 2014 NGAC Meeting Summary of Presentations and Handouts**

The following is a list of the presentations and handouts from the meeting. These meeting materials are posted along with the minutes at: [https://www.fgdc.gov/ngac/meetings/december-2014/index\\_html](https://www.fgdc.gov/ngac/meetings/december-2014/index_html)

### **FGDC Update**

- FGDC Report

### **Address Subcommittee**

- Address Subcommittee Report
- NGAC National Address Database Use Case Paper - December 2014

### **Landsat Advisory Group**

- Landsat Advisory Group Report
- Landsat Program Update
- NGAC Landsat Economic Value Paper - 2014 Update

### **Education & Workforce Subcommittee**

- Education & Workforce Subcommittee Report

### **Geospatial Privacy Subcommittee**

- Geospatial Privacy Subcommittee Report

### **2015 FGDC Guidance to NGAC/Planning for 2015 Activities**

- 2015 NGAC Guidance Overview
- 2015 FGDC Guidance to NGAC